

SERIAL NO.: 09/864,156 DOCKET NO.: 1546.003US1

REPLACEMENT SHEET

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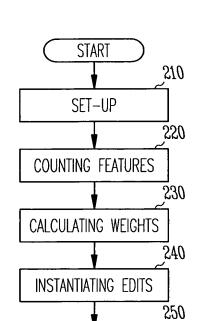


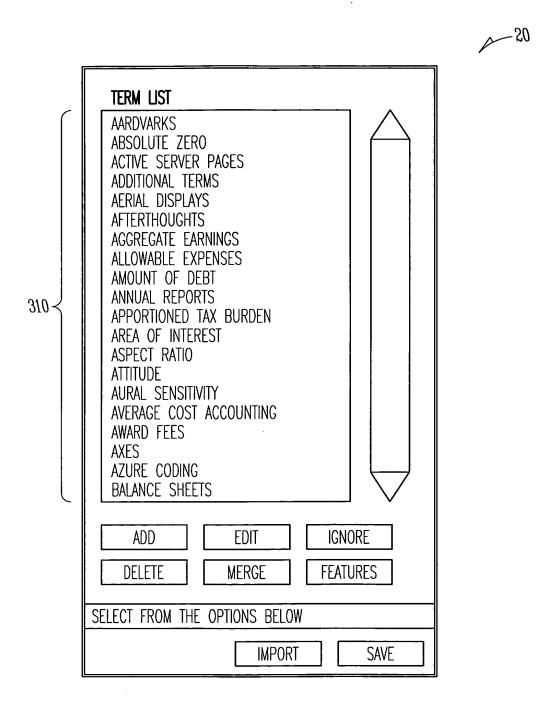
Fig.2

FILTERING

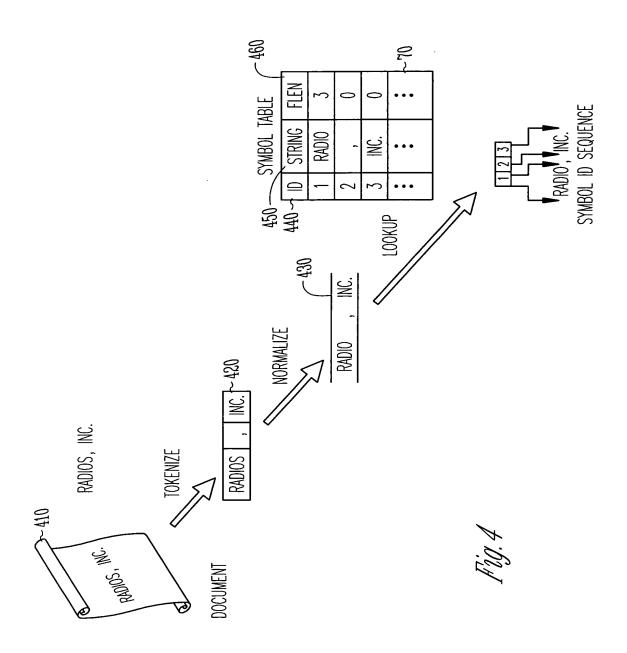
END

REPLACEMENT SHEET

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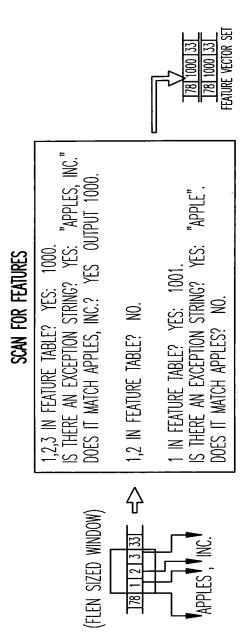
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REPLACEMENT SHEET

TITLE: TEXT CLASSIFICATION SYSTEM
INVENTOR'S NAME: Igor Ukrainczyk, et al.
SERIAL NO.: 09/864,156 DOCKET NO.: 1546.003US1

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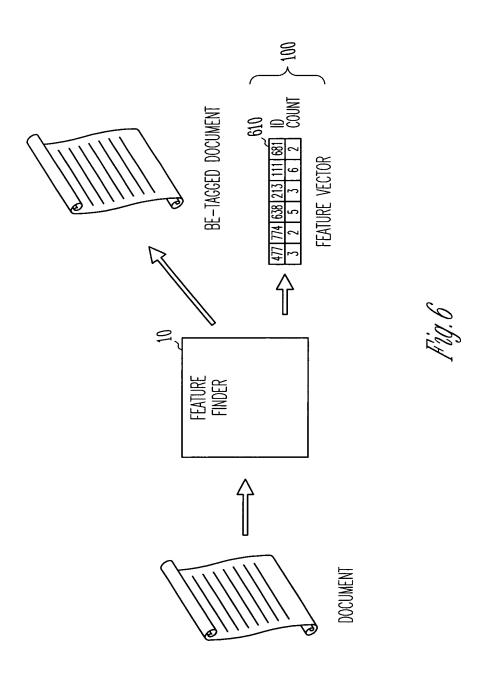
560	TERM 10	ON	YES	NO	•••
550 5	TYPE	ORG	ORG	TERM	•••
540	EMBEDS) XES	ON	ON	•••
530	EXCEPTION STRING	APPLES, INC.	APPLE		•••
520 5	FEATURE	1,2,3	1	33,387	•••
510	FID	1000	1001	1002	•••

APPLE

<u>≥</u>

387

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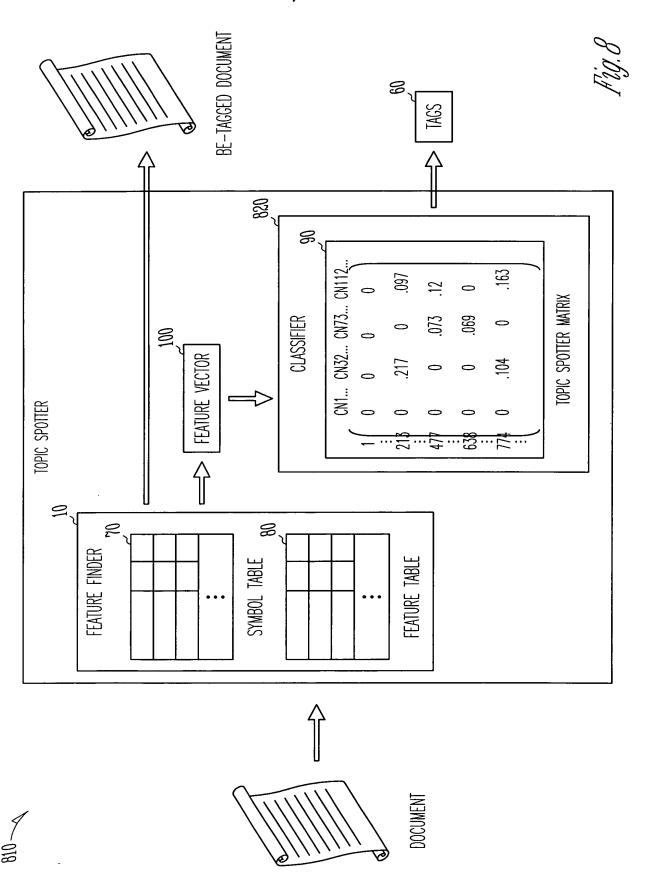
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REPLACEMENT SHEET

∂_{i}^{ζ}	720	$O\xi r$	7 40	750	760
TERM ID	TAXONOMY NAME	CONCEPT SHORT NAME	GRANULARITY	FLAGS	WEIGHT
			CONCEPT		
			TAXONOMY		

REPLACEMENT SHEET

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TITLE: TEXT CLASSIFICATION SYSTEM

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SERIAL NO.: 09/864,156 DOCKET NO.: 1546.003US1

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REPLACEMENT SHEET

$$\left(\begin{array}{c} C_i \end{array}\right) = \left(\begin{array}{c} W_{ij} \end{array}\right) * \left(\begin{array}{c} f_j \end{array}\right)$$

$$C_i = \sum_{i} W_{ij} * f_j$$

$$C = W * F$$